

Message Text

SECRET

PAGE 01 STATE 238801 TOSEC 100097
ORIGIN NODS-00

INFO OCT-01 ISO-00 /001 R

66011

DRAFTED BY: S/S-O:SGOLDSMITH

APPROVED BY: S/S-O:SGOLDSMITH

-----043294 042023Z /62

O 041959Z OCT 77 ZFF4

FM SECSTATE WASHDC

TO USDEL SECRETARY IMMEDIATE

S E C R E T STATE 238801 TOSEC 100097

NODIS

FOLLOWING REPEAT MOSCOW 14515 SENT ACTION SECSTATE 04 OCT 77

QUOTE S E C R E T MOSCOW 14515

NODIS

E.O. 11652: XGDS-3

TAGS: ASEC, AMED, AINR, AFSP, UR

SUBJECT: INCREASED LEVELS OF MICROWAVE SIGNALS

REF: MOSCOW 14513

1. DEPARTMENT'S ATTENTION IS CALLED TO SY CHANNEL
MESSAGE UNDER REFERENCE WHICH REPORTS MEASURED MICROWAVE
POWER DENSITY LEVELS VARYING FROM 3.15 TO 5.70
MICROWATTS PER SQUARE CENTIMETER ON NINTH AND TENTH FLOORS
AND ON ROOFTOP. AS DEPARTMENT AWARE, THESE LEVELS ARE
HIGHER THAN ANY WE HAVE MEASURED FOR MORE THAN ONE YEAR.
WE ALSO NOTE THAT MUTS TWO WAS RECORDED AS BEING IN THE
HIGH POWER MODE ASSOCIATED WITH THESE LEVELS ON 14

SECRET

SECRET

PAGE 02 STATE 238801 TOSEC 100097

PREVIOUS OCCASIONS BETWEEN SEPTEMBER 7 AND OCTOBER 2.
ON PREVIOUS OCCASIONS WE DID NOT SUCCEED IN MAKING
DIRECT POWER MEASUREMENTS WHILE THIS TRANSMITTER WAS
IN THE HIGH POWER MODE (FROM FIVE TO THIRTY MINUTES,
USUALLY LATE AT NIGHT OR IN THE WEE HOURS), BUT THE
ASSUMPTION THAT THE POWER DENSITY IN THE EMBASSY
DURING THESE PERIODS APPROXIMATED THAT MEASURED

TODAY SEEMS TECHNICALLY VALID.

2. IN ACCORD WITH FIRM COMMITMENT GIVEN STAFF PREVIOUSLY THAT THEY WOULD BE INFORMED OF SIGNIFICANT CHANGES IN THE LEVEL OF THE SIGNALS, ALL PERSONNEL- INCLUDING TDY USG PERSONNEL - WORKING IN AFFECTED AREAS ARE BEING INFORMED IMMEDIATELY. CHARGE WILL REVIEW FACTS WITH STAFF AS A WHOLE AT REGULAR OCTOBER 6 STAFF MEETING.

3. WE ARE AT A LOSS TO EXPLAIN THIS UNUSUAL DEVELOPMENT, BUT BELIEVE THE FACTS WARRANT CLOSE SCRUTINY OF TECHNICAL EXPERTS IN THE DEPARTMENT. THE DEPARTMENT IS REQUESTED TO INFORM AMBASSADOR TOON, WHO IS NOW IN THE UNITED STATES ON CONSULTATION, OF THIS DEVELOPMENT, AND TO CONSULT WITH HIM REGARDING THE DESIRABILITY OF OFFICIALLY CALLING THE MATTER TO THE ATTENTION OF THE SOVIET GOVERNMENT.
MATLOCK

UNQUOTE CHRISTOPHER

SECRET

NNN

Message Attributes

Automatic Decaptioning: Z
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: CAT-B, NUCLEAR SAFETY, MICROWAVE EQUIPMENT
Control Number: n/a
Copy: SINGLE
Sent Date: 04-Oct-1977 12:00:00 am
Decaption Date: 22 May 2009
Decaption Note: 25 YEAR REVIEW
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE238801
Document Source: CORE
Document Unique ID: 00
Drafter: O:SGOLDSMITH
Enclosure: n/a
Executive Order: X3
Errors: N/A
Expiration:
Film Number: N770006-0223
Format: TEL
From: STATE
Handling Restrictions:
Image Path:
ISecure: 2
Legacy Key: link1977/newtext/t19771097/aaaademn.tel
Line Count: 82
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 55afef37-c288-dd11-92da-001cc4696bcc
Office: ORIGIN NODS
Original Classification: SECRET
Original Handling Restrictions: NODIS
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: SECRET
Previous Handling Restrictions: NODIS
Reference: 77 MOSCOW 14513
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 15-Mar-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1044401
Secure: LOCK1
Status: NATIVE
Subject: INCREASED LEVELS OF MICROWAVE SIGNALS
TAGS: ASEC, AMED, AINR, AFSP, UR, US
To: SECRETARY
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/55afef37-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009